

Form PTO-1449	ATTY DOCKET NO. 1377-0188P	APPLICATION NO. NEW
<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b> (Use several sheets if necessary)	APPLICANT John Kevin COLLINS et al.	
	FILING DATE June 26, 2003	GROUP Unknown

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	US						
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## FOREIGN PATENT DOCUMENTS

	Office	DOCUMENT NUMBER	Kind	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
								YES	NO
M	WO	89\05849	A	1989-06-29	WIPO				
M	EP	1 384 319	A	1990-08-29	EUROPE				

**OTHER DOCUMENTS** (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.

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M	M. B. ten Brink et al., Journal of Applied Bacteriology 1994, 77 140-148
M	Flynn et al., International Dairy Journal, (May-June 1998) Vol. 8, No. 5-6, pp. 581, September 30-October 2, 1997
M	S. C. Jong et al., ATCC Quarterly Newsletter, Vol. 13, No. 1, pp. 1-2 and 10-11, 1993

EXAMINER <i>Lianne Marx</i>	DATE CONSIDERED 2/27/06
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✓	K. Arihara et al., <i>Lett. Appl. Microbiol.</i> 1996, V22, P420-424						
EXAMINER <i>Gene Marx</i>				DATE CONSIDERED 2/27/06			
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GMM/MAA/las



Form PTO-1449

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IN AN APPLICATION**

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10/603,865APPLICANT  
John K. COLLINS et al.FILING DATE  
June 26, 2003GROUP  
1651**U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	DOCUMENT NUMBER	Kind	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
<i>SM</i>	US 4,347,240		1982-08-31	Mutai et al.			
<i>M</i>	US 5,032,399		1991-07-16	Gorbach et al.			
<i>M</i>	US 6,132,710		2000-10-17	Panigrahi et al.			

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								YES	NO
	WO	90/01335	A1	1990-02-22	PCT				
	WO	90/09398	A1	1990-08-23	PCT				
	WO	97/35596	A1	1997-10-02	PCT				
	WO	98/00035	A1	1998-01-08	PCT				
	JP	9-241173	A	1997-09-16	JAPAN			w/abs.	

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	<del>J. K. Collins et al., Int. Dairy Journal, Vol. 8, pp. 487-490, (1998)</del>
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EXAMINER

*Gene M...*

DATE CONSIDERED

*2/27/06*

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<i>ms</i>	US 6,077,504	A	2000-06-20	Cavaliere ved. Vesley et al.			
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EXAMINER <i>Lene Marie</i>				DATE CONSIDERED 2/27/06			
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EXAMINER <i>Jane Mark</i>				DATE CONSIDERED <i>2/27/06</i>			
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EXAMINER  <i>John Mark</i>				DATE CONSIDERED  <i>2/27/06</i>			
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